

海南島母草屬的一个新种

A NEW SPECIES OF *LINDERNIA* FROM HAINAN ISLAND

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大叶母草 *Lindernia megaphylla* Tsoong, sp. nov.

一年生草本,常相当高升,連花序在內高可达40厘米,初看似全部光滑。莖常分枝,多少方形,有綫条,生极細的毛,节膨大,节間中部者最长。叶长圓形或卵狀长圓形,中部者具极长的叶柄,柄长达24毫米,下部和上部者叶柄較短,最上者几无柄;叶片长达12厘米,寬达5.3厘米,基部寬楔形,常不相称,緣有圓鈍鋸齿,各边之齿达30枚,上面主要靠近边緣处散生极短的毛,下面光滑,側脉6—9对,弯曲上升。花序长总狀,具細腺毛,花10—30枚或更多;苞片綫形,长约2毫米;花梗綫狀,叉分,长达2厘米,上部者較短;萼五裂至基部,萼片极不相等,后面一枚在开花时儿长于其它4枚两倍,花后长达15毫米,均极狹而为綫形,有3脉,沿脉有細刺狀毛;花冠白色,长达12毫米,二唇狀,上唇三角狀卵形,全緣,下唇稍稍較长,三裂,裂片狹卵形,中裂稍大;雄蕊4枚,均完全,二強,前面两枚的花絲基部生有肾脏形的附属物;花柱包于花冠內,端作二片狀。蒴果卵狀橢圓形。

海南島:白沙圓門峒之西腰(刘心祈25775),1936,3,19(密林中,草本,花白色);同处,那邦村附近(刘心祈25425),1936,2,24。

与越南东京产的 *Lindernia foliosa* Bonati 极为邻近,但植株沒有根莖,花冠筒部內无毛,尤其以后方萼片十分发达,几长过于其它者两倍,一看即可区别。

Herba annua, saepe satis elata, inflorescentia inclusa usque 40 cm. alta, primo aspectu undique glaberrima. Caulis saepe ramosus, plus minusve quadrangulatus, striatus, brevissime pubescens, nodis incrassatis, internodiis mediis longissimis. Folia oblonga vel ovato-oblonga, media longissime petiolata petiolis ad 24 mm. longis, inferiora superioraque brevius petiolata, suprema fere sessilia; lamina ad 12 cm. longa, 5.3 cm. lata, basi late cuneata saepeque inaequalia, margine dentato-serrata, dentibus utrinsecus ad 30, supra pilis brevissimis praesertim marginem versus conspersa subtus glaberrima, nervis lateralibus 6-9-paribus, arcuato-ascendentibus. Inflorescentia elongata racemosa, minute glanduloso-pubescentia, floribus 10—30 vel ultra; bracteis linearibus, c. 2 mm. longis; pedicellis filiformibus divaricatis 2 cm. longis superioribus brevioribus; calyx fere ad basin 5-paritus sepalis valde inaequalis, postico reliquis tempore florendi fere duplo longiore usque 15

mm. longo omnino angustissime linearibus trinerviis secus nervos breviter setuloso-pubescentibus; corolla alba, 12 mm. longa, bilabiata, labio supero deltoideo-ovato integro, labio infero paulo longiore trilobo lobis anguste ovatis medio paulo majore; stamina 4, perfecta, didynama, filamentis eorum anticorum basi appendice reniformi munitis; stylus inclusus, apice 2-lamellatus. Capsula ovato-ellipsoidea.

Hainan: Pai-sa, Yuan-men-tung (H. C. Liou 25775), Mar. 19, 1936. (In dense forrest, herb, fl. white); about same locality, near village Na-p'ang (H. C. Liou 25425), Feb. 24, 1936.

Species *L. foliosae* Bonati tonkinensis valde affinis, sed planta non rhizomatosa, tubo corollae intus glabro et praesertim ab sepalo postico valde evoluto reliquis fere duplo superante primo intuitu distinguenda.